ABSTRACT 2 The invention discloses a hose (10) which comprises at least one tubular layer (3) of plastic or rubber material, a mesh-network (4) of the chain type presenting mesh lines (5) and mesh rows (6) having a tubular shape being wound on the external surface of said inner layer, a possible exter-nal layer (7), and is characterized in that said mesh rows are slanted in relation to the longitudinal axis of the hose. According to a preferred embodiment the lines (5) of said meshes are slanted in relation to the longitudinal axis Y of the hose, following a direction opposite to the direction of the mesh rows (6).